

## CLIMATE THREATS

SOUTHERN CALIFORNIA BEACHES

may completely erode by

2100 without large-scale interventions



If greenhouse emissions continue to rise, average wildfire area burned statewide

WILL INCREASE

the century



By mid-century, extreme-heat health events could occur

more often in the Northern Sierra



MORE FREQUENT EXTREME WEATHER IS EXPECTED

WITH SWINGS BETWEEN

**HEAVY RAIN & DROUGHT** 

The combination of SUBSIDENCE

AND A

100-YEAR FLOOD EVENT could lead to levees failing.

To explore climate threats on an interactive website, visit www.Cal-Adapt.org. To learn more about California's Fourth Climate Change Assessment, which produced this information, visit www.ClimateAssessment.ca.gov.